App. F. IX—4 | 19 ( ) | File No. PWD 19 SRD 57

Previous References. | Serial Nos.

Later References.

MYSORE GOVERNMENT SECRETARIAT

Serial Nos.

PUBLIC WORKS DEPARTMENT
(MAJOR IRRIGATION)
Mysore Government Secretariat,
Vidhana Soudha, Bangalore.

Part B for

SUBJECT

Training of Engineers in the Technique of Dam construction at Bhatra Nangal

23 11 56 / 9.60 / Irrigation

WD 04708—GPB—1,00,000—17-11-59.

Notes pages.....19.....
Correspondences pages.....77.....
C/B Class.....'B'.....
For/Not for section Note Book.....
To be destroyed after.....

13/8/60

Dy. Chief Manager for Engineer-in-Chief

6/8/60

Mysore Government
Secretariat

/60 File No. of 195 . [App. F. III 2

Serial No.	
	DO letter No S2(65)/56-Dy-IV dt- 20/1/56, from the Secy. to Govt of I, Ministry of I & P. addressed to the C.S to the Govt of Mysore regarding training of State Engineers at Bhakra (under Bhakra Dam Project) in the technique of Dam construction
1	The Govt of I, Ministry of Irrl addressed the Govts in the matter, vide their letter No S2(CC)/56-Dy-IV. The original reference from the Govt has been forwarded to the CE/ Specs of Mysore, Bangalore for info and necy action. The letter under reference may also be forwarded to the EEs in continuation with a request to state the actions taken by them in the matter. A draft is put up for approval
2	BSR 28/11/56 Sms 28/11/56 Dft for fair for appl
3	

Issued No. PW. M. I. 123-125/A Dy-11-56
To the Chief Engineer (General)
" " Chief Engineer, M. I (North)
" " Chief Engineer, M. I (South)

Mysore Government Secretariat

/60 File No. of 195 . [App. F. III 2

Serial No.	
-	DO letter No S2(65)/56=Dy-IV dt-
...	20/1/56 from the Secy. to Govt
—	of I, Ministry of I & P addressed
	to the C.S. to the Govt of Mysore
	regarding training of State Engineers
	at Bhakra under Bhatra Dam Project
	in the technique of Dam construction
1	The Govt of I, Ministry of I & P, addressed
	had already this Govt in the matter,
	vide their letter No S2(55)/56=Dy-IV.
	This original reference from the Govt.
	has been forwarded to the CE/
	Spl Cell of Mysore Bangalore for
	info and necessary action. The letter
	under reference may also be
	forwarded to the CEs in continuation,
	with a request to state the action
	taken by them in the matter
	A draft is put up for approval.
2	1553 Secy 28/11/56 28/11/56 Dft for approval
3	

Issued No PW MI 103-105/A 29-11-56

To the Chief Engineer (General)
The Chief Engineer, MI (North)
The Chief Engineer, MI (South)

Training of Engineer in the Technique Dam-Construction at Hirakud & Nagarjuna Proj

File No. CE/SWM/of 195 .

Mysore Government Secretariat

Serial No.	
	Letter No. 9698/T-S dt 2nd/3rd Dec-195 from the C.E. M.I. South (addressed to the C.E., M.I. - General, and a copy endorsed to Govt) for forwards remarks regarding training of Engineers in the technique of Dam construction at Bhakra Nangal Project.
4	Submitted for perusal. Similar reports from the C.E.s. General and M.I. South, may be awaited
	7/XII 7/12/56
5	pl. remind the CE's Sd/- 7/12
6.	A draft reminder is put up.
7)	Done Sd/- 13/12 13/12/56
	Issued. No PO. M.I. 348-349/913/56. To the Chief Engineer (General) the Chief Engineer, M.I. (South).
	Letter no 454-5/S of 7/1/57 from the Chief Engineer Major Irrigation Works, South Bangalore Stating that certain Draft Works have been called for.

Mysore Government Secretariat

Training of Engineers in the technique of Dam Construction and earth work

File No. of 195 [App. F. III 2

160 JNG 10/11/57

Serial No.

The Superintending Engineer, Bhadra Reservoir Circle.

8) Submitted for perusal with reference to para 5 supra. If approved final report from the Executive Engineer, TL & Sorab and the Chief Engineer (General) will be obtained

9) 21/1/57. CE (C) will be reminded.

10) Sms 21/1/57

Ys) KR 22.1.57

11) A draft reminder to the Chief Engineer (General) is put up for approval.

22/1 Sms 22.1.

Issue

KR 23.1.57

Issued. No. PWD M-2. 969 dt 24-1-57.
to the Chief Engineer, (General)
Bangalore.

Letter No 7165 dt 11-2-57
from CE (C)
towards proposal to depute
Engineers to the Bhakra Nangal
Project for training.

12- Similar report from the CE (C)
may be awaited. He has been
requested on

Note.—Contn. Sheet

Training of engineers in the Hemavathy Dam Construction

File No. PWD 19 IRI 57 of 195

Mysore Government Secretariat

Serial No.	
13	

24/1/57

VDR 7/2/57

Pl. put up in ofc. D.O. reminder to CE (G)

Sms 2/2/57

HH

7 ~~draft~~ D.O. reminder to CE & R.C. are put up for approval.

VDR 6/3/57

Sms 13/3/57

Issue

KR 14/3/57

Issued. No. P.W.D. 19 IRI 57 dt 16/3/57

To Shri H. Ananthachar, B.E., M.S.E.
Chief Engineer (General)
Bangalore.

1 Draft D.O. reminder to CE (G) & put up for approval.

HH 10/4.

Sms 10/4/57

After it four are put up.

Issue

KR 11.4.57

Issued. No. PWD 19 IRI 57 dt 12/4/57

To The CE. (General)
Bangalore.

Training of Engineers in the technique of S Dam Construction —

Mysore Government Secretariat

~~File No~~ PWD 19 IRS ~~of 195~~

[App. F. III 2

Serial No.

Submitted with a draft and fair reminder for approval.

Misra
~~24/5/58~~

28/5

~~Issued~~
~~26/5~~

Submitted with ~~a~~ draft and fair reminders for approval.

28/5.

Misra
~~23/7/58~~

1/7

Issued
~~21/7~~

File /Dy.No. PWD 219 IRI 57. Sus No.

Date of issue. 29.11.56

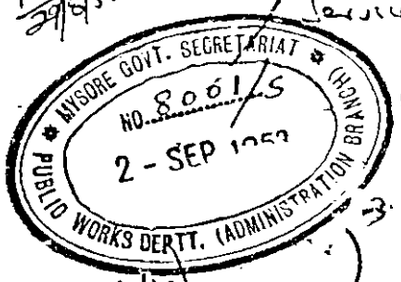
Subject in brief. Training of Engineers in the IRI technique of Dam Construction at Bhakra Nangal Project

Order	Reminder No.	Date	Remarks.

Submitted with a draft D.O. reminder VII for appl.

4/9/58 MCL 29/8/58

1) Kindly believe this matter is dealt in the Services Sec. U/s (1) may pl. see & accordingly.



U/s (1) Kindly see Services Sec. 8001/S 29/8

Services Section is dealing with the question of deputation of Engineers for training in the method of construction of dams & large power schemes under Central Water & Power Commission. For a period of 3 months. This appears to be different and may be dealt with separately.

Services Sec 1/9

Mr. UTBB.

2) The file may be returned to the M.I. Section. 2/9/58 U/s m.9) 4/9 6/9/58 U/s (5)

3) U.S. may pl. see w.r.t. his remarks in para 2.

12/9 CLS MCL 13/9/58

Draft reminder to be issued

11/9

D.O. reminder to C.E.G. is already put up.

Issued 12/9

Submitted with a draft savingram for approval. MCL 11/12/58

Issue MCL 11/12/58

11/12 16/12 RTO

The C.E. G was addressed in this Office letter No. PWM1-103-105 dt. 29.11.56 on this subject and was reminded on ~~9.1.58~~ 13.12.56, 24.1.57, 16.3.57, 10.4.57, 26.5.58, 21.7.58 and D.O. dt 10.9.58 followed by a Saisingram dt. 6.12.58. No reply has been received from him so far. For orders. Whether the matter needs be pursued further by issue of Telegram.

7/1/59
9/1/59
9/1/59

) There is no need for the telegram. Please address C.E., to place this as a subject before the Standing Committee of Chief Engineers, and to formulate suitable proposals and forward the same. Meanwhile, the Secy., may also be addressed to intimate if the question of affording training is still kept open.

10.1.59

) Resubmitted with two drafts for approval.

9/1/59

29) For perusal before issue.

Dy Secy) 25.1.59

27/1/59

Issue
28.1.59

SECRETARY P. W. D.
27 JAN 59

Mysore Government Secretariat | File No. ' of 1957. | [App. F. III 2

Serial No.

31) ~~2~~ submitted with reference to 2nd cite. No reply from the C.D.L has been received so far. They may be reminded as per the draft submitted for approval.

16/9/59

Issue
CO
16/9

Despatched in No. P.W.D. 19 IRI 58
Dated 21st Sept 59
CS

32) Draft reminder is put up for appl.

1/12/59 2/12/59

Issue
CO
4-12-59

Despatched in No. P.W.D. 19 IRI 58
Dated 4th Dec 59
CS

I/c concerned letter no. 43 CW/55-56 III dt 12-12-59 from the Dy Asst Engr Civil Sub. asking for a Copy of the Civil letter dt 29-10-55

33) If approved copy of the letter will be forwarded. Draft is also put up. 34)

CKR 25/12 26/12/59

Issue
CO
29-12-59

Despatched in No. P.W.D. 19 IRI 58
Dated 31/12/59
CS

File No. PWD 19 RJ 57 of 195

Mysore Government Secretariat

Serial No.

Received letter no. 48 (11) 59 - DW III dt 29.1.60 from the Ministry of Works Govt. of India.

The letter is in reply to their reference to Govt. Circulation dt P-37 dt

It is stated by Govt. of India that the training Programme for Bhakra is still open and that trainees from the Govts of mysore may be accepted by the Bhakra Control Board on the following conditions:-

(i) The Govt is to bear the Expenditure on the Pay, allowance, medical Expenses and TA etc of the trainees.

(ii) The Period of training will be 3-6 months

(iii) Bhakra Dam Project will also bear single accommodation or manpal as well as local travelling facilities during the visiting the work.

Serial No.

37) It is also suggested that in case the Courts of Mysore are desiring to avail of the training facilities, they may settle the matter directly with regard to the names of the trainees, date of their joining etc. direct by Correspondence with the General Manager, Bhadravathi Township.

38) With reference to Court of Judicial Cases at P. 3 of the CE (C), and the CE (MIS) and the CE (MIV) were addressed to forward a report on the Court of Judicial Cases. The CE MIS suggested the names of the following Supervisors to be deputed for the training.

MIS

(1) C.V. Devendra Kumar,
Sharavathy Valley Project

(2) S.R. Shivarama
Tungabhadra Valley Circle

(3) Y.D. Nagabhushan
Sharavathi Valley

(4) R.K. Vandakachalapathi Setty
Tungabhadra Valley Circle

Serial No.

39) The Clo (Cs) in Comk. Letter No. Plan 19 LBS 59 dt 2.2.59 has also addressed to place the subject before the Standing Committee of Clos and forward their views recordings the matter has discussed at the meeting held on 4-5-59. The resolution of the Committee is as terms:—

"In order to avail the benefit of such a training to the Officers, it has resolved that 8 officers may be sent for a period of 6 months to this Project or to similar major Projects under execution so that the benefit of their training and experience could be utilized in the execution of Projects in the State".

40) Since the question to avail of the training is still open and the Standing Committee Clos are also favouring it, the Clo (Cs), if approved, has be asked to forward their proposals i.e. names of persons to

Mysore Government Secretariat | File No. 19 IRS of 195 | [App. F. III 2

Serial No.

be deputed to the Bhakra Project, along with the financial implications.

CKR 12/2 (DT) 2/60. 41) Yes ee 29/

42) A draft is put up for approval.

CKR 28/2 (DT) 29/2/60. Issue ee 1/3

Despatched in No. P.W.D. 19 IRS.T.
Dated ..... 1st March 60
GS

43 Reply from the CE (Q) not received. He has to be reminded as per the draft put up for appn

CKR 29/3 (DT) 21/3/60 44) Issue ee 21/3

Despatched in No. P.W.D. 19 IRS.T.
Dated ..... 24th March 60
GS

Sent A

CKR 24/3 + P.68

Letter No. 353-58/Q/E-1/T-Est-60-61 dt 21-4-1960 from the C.E.(Q). Ref. N.F. Para 35 onwards.

45 In the circumstances stated by the C.E.(Q), the deputation of the officers to Bhakra Nangal Project from 1-6-1960 may be approved & the deputation allowances may be sanctioned. Before issue of orders these ppr may be referred to F.D. for concurrence after perusal by Secy., P.W.& Elect.

M 2/5/60 (DT) 4/5 The CE(Q)'s proposal is for period. This

Note.—Contn. Sheet

File No. PWD 19 [illegible] of 195-

Mysore Government Secretariat

Serial No.

Law advised if the case may be worked up for sanction.

ES
5/5.

Sec PWD

Yes. Can't the training period be restricted to 6 months?

The Bhakra Authorities have said that the training is for 1-6 months.

U/s. Pl. phone up CE(G) & find out.

Meanwhile, process record thru F.D

BS
13/5

ES
14/5

(46)

SECRETARY TO GOVERNMENT
PUBLIC WORKS & ELEC.
MY-1315
6 MAY 1960
19/5

SJ

BS 19

The CE(G) is on tour. He will be contacted when he comes back to Headqrs ES 16/5

The proposal of the CE(G) as detailed in his letter on para 63-64 CF is for concurrence.

(47)

G. J. Jamadagni
Ex. S. PWD
16-5-60

K
3468/31

FINANCE DEPARTMENT
No.
17 MAY 1960
GOVERNMENT OF MYSORE

F.D.

F.D. has no objection to the deputation proposed. (48)

The deputation allowance should generally be 1/4 of pay in lieu of Daily Allowance. F.D. cannot agree to Rs.300/- as proposed, though in one or two cases we had agreed to Rs.300/- in very exceptional circumstances. This cannot be applied to other cases of deputation.

Advance of T.A. for the journey may be given. (49)

No advance of pay is admissible. As regards tour

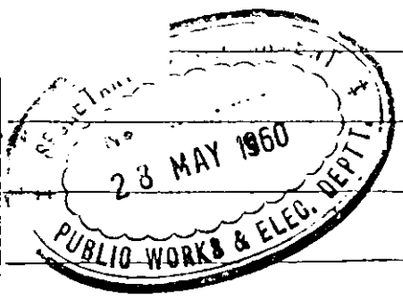
WD 04700—GPB—PZS—8,00,000—1958

Serial No.

advance, it cannot be paid unless the tour programme is known.

3468/51

(50) The officers may be treated as on duty during the period of deputation.



(C.Britto) 27/5/60
Under Secy., Fin.deptt.
P.W.D.)

(51) The Government of India communicated to us on 5th October, 1956 a resolution of the Bhakra Control Board which felt that Indian Engineers might be trained at Bhakra Dam in the technique of Dam construction. After a considerable correspondence the Chief Engineer (Genl) has now proposed in his letter of 21st April, 1960 (page 63 - CF) that the following Officers may be deputed for training:-

1) Shri S.R.S.Sastry, Executive Engineer, 'Concreting'.

2) " B.M.Nandibasappa, Executive Engineer, 'Layout and Designs'.

3) " Sulikunte, Executive Engineer, 'Drilling and Grouting, concreting and layout and designs'.

4) " M.A.Qayyam, Assistant Engineer, 'Drilling and grouting, Construction Plant, erection of steel work and machinery".

The period of training in respect of Sl.No. 1 and 2 is for six months, and in respect of 3 and 4 for nine months. Of the Officers three are Executive Engineers, and one an Assistant Engineer. I am inclined to consider that there are enough facilities

Serial No.

for training these people on the job in Mysore State itself. We are now in the process of constructing very large Reservoirs at Sharavathy, Lakkavally and Hidkal. The Bhakra Dam is also a concrote Dam, and such Dams are not being constructed in Mysore State. I am therefore doubtful about the utility of sending such senior Officers for long periods of training at Bhakra. It will be sufficient if they are sent to visit Bhakra for a period of ten to fifteen days. The C.E. will be requested to contact the authorities of the Bhakra Nangal Dam and fix up a programme which could be covered in about 15 days. After the programme is fixed the Officers named by the C.E. may be deputed to visit Bhakra Nangal. They may visit the Dam in the month of July or August when there will not be much work in the charges in which they are holding here.

Y.V.K. Rao

(G. V. K. RAO)
Secy., PW & Elecy.

DY. MINISTER, PW & ELECY.

MINISTER, PW & ELECY.

1/6.

M. N. NAGHNOOR,
Dy. M., P. W. & Elec.

H. H. [illegible] NANDASAPPA
Minister for P.W. & [illegible]

3/6

THE DEPUTY MINISTER FOR PUBLIC WORKS & ELEC. OFFICE OF
No. 1074
1 MAY 1960

M47319
31/5/60

OFFICE OF THE MINISTER FOR PUBLIC WORKS
No. 2535
1 JUN 19
BANGALORE

SECRETARIAT GOVERNMENT
No.
3 JUN 1960
PUBLIC WORKS

DEPUTY SECRETARY P. W.
No. 931
14/6/60
GOVERNMENT OF

WD 64700—GPB—PZS—8,00,000—1958

7/6

Mysore Government Secretariat

[App. F. III 2

File No. PWD 19 IRS 57 of 195

Serial No.	
58	Ref Para 51-57 ante. A draft is put up for approval CKR 7/6 SSB 6/60 Secy to Govt 7/6 Despatched In No P.W.D. 19 IRS 57 Dated 11th June 60 CKR 8/6
	Received letter No. GDE 3 TRG 60-61 dt 29-6-60 from the CE (C) Bangalore.
59	Rule is brought to the notice of the circumstances explained therein the CE (C) has requested sanction to grant to the following items:-
	(a) The deputation time commence from 15-7-60 to end of the 9-60 (excluding the period of travel)
	(b) To treat the period of deputation as on duty.
	(c) To pay one months advance of pay at the time of deputation, recoverable in 4 instalments.
	(d) To draw advance TA.
	(e) T.A. in accordance with Rule 521 of MCSR & To and Fro journey
	(f) To grant deputation allowance at Rs 300/- per month to each
(60)	The case is for orders with reference to para 48-54 ante
	CKR 7/7 SSB 7/7/60 61) Please speak to me 7/7

Note.—Contn. Sheet

File No. of 195 .

Mysore Government Secretariat

Serial No.

62) (b), (c), (d) & (e) at Para 59 are in order & may be agreed to. As regards (f) ie payment of deputation allowance at Rs. 300/- to each of the deputationists, it should be one fourth of his basic pay as per Rule No. 62 (2) of MCSR. (page 98 of MCR (SI))

4. 7/60.

63) For remarks if a Deputation allowance of Rs 300 per month to each of the officers mentioned in para 57 above during the period of their training which may be 2 months as reported by the CE. This may please be treated as urgent.

D-S-PWD

SY

1

FA

64) The opinion already expressed by FD in paragraphs 48 to 50 ante holds good even now.

11/7/60

Prof D

HB 71/61

FINANCE DEPARTMENT No. 6 JUL 1960 GOVERNMENT OF MYSORE

PUBLIC WORKS & ELEC. DEPTT.

65) We may issue order to the extent agreed to by FD

Syd 7-Rao

D/S(I)

66) [illegible]

VD 04700—GPB—PZS—8,00,000—1958

Mysore Government Secretariat

[App. F. III 2

File No. Fin 19 of 195 I R S 7

Serial No.

Ref para 6 S ante. Amended G.O. is pursuance to apply

CAE 13/7 (AA) 13/7/60

Issue to 13/7

Signed Four copies are placed on the File for being sent to the Accountant-General for Communication to the Accountant-General.

19/7/60 Financial Secretariat.

Ref cross 10299 J 19-7-60

Agreed in para 4 & 4 above

19-7-60

Issue

Issued CAE 21/7/60 AA 21/7/60

Despatched in No. P.W.D.19.IRS.7

Dated.....22nd.....July 60.

AS

G.O issued. It appears this may be closed and sent to Records

CAE 22/7 AA 23/7/60

Issue to 23/7

Fo CAE 27/7

Fo CAE 10/8

Note.—Contn. Sheet

Page 1

No. 52(65)/56-DW-IV.
GOVERNMENT OF INDIA
MINISTRY OF IRRIGATION AND POWER.

238/509
A

From

Shri S.Narayanaswamy,
Under Secretary to the Government of India.

To

All A,B,C and D States (excluding Punjab)

New Delhi, the 5th October, 1956

Subject:- Training of Engineers in the technique of Dam Construction at Bhakra Nangal Project.

****

Sir,

I am directed to say that at its meeting held on the 10th and 11th September, 1956, the Bhakra Control Board inter alia, resolved as follows:-

> "The Board felt that the construction of Bhakra Dam afforded a unique opportunity to young Indian Engineers for training in the technique of Dam construction. To this end, it was considered that instead of sending out engineers for training to foreign countries, the Union Ministry of Irrigation and Power should persuade the State Governments to take advantage of this opportunity by sending to Bhakra their engineers who should be encouraged to take up shift jobs. Such an arrangement would have the triple advantage of providing the much needed engineering personnel for Bhakra and at the same time would provide training for an increasing number of Indian engineers in the country and save foreign exchange."

I am to request that the State Governments interested in availing themselves of this opportunity may furnish their requirements of training to the General Manager, Bhakra Dam, Nangal Township.

Yours faithfully,

(S.Narayanaswamy)
Under Secretary to the Government of India.

1. Copy forwarded for information to the General Manager, Bhakra Dam, Nangal Township.
2. The Chairman, Central Water and Power Commission, Bikaner House, New Delhi.
3. The Secretary, Bhakra Control Board, Curzon Road Barracks, New Delhi.

(S.Narayanaswamy)
Under Secretary to the Government of India.

Kakkar 4/10/56

2-

P.W.A 5586-87 dt 17-10-56

Copy of the foregoing is forwarded to the Chief Engineer / Spl. Chief Engineer of Hyderabad for information and necessary action.

for Secretary to Govt
Irr. P.W.D

Issued in W.P.W.A. 5586-87 d/17-10-56,
to C.E. and Spl. C.E. for information and action.

MYSORE GOVT SECRETARIAT
No. 160/HR
27 NOV 1955
PUBLIC WORKS BRANCH

D.O.No.52(65)/56-DW.IV.

GOVERNMENT OF INDIA.
MINISTRY OF IRRIGATION AND POWER.

T.Sivasankar, I.C.S.,
Secretary.

New Delhi, the 20th November, 1956.

My dear Rao,

The Bhakra Control Board has brought to our notice that the Bhakra Dam affords a unique opportunity to young Indian Engineers to get themselves trained in the techniques of Dam Construction and that instead of sending out engineers for training to foreign countries, the State Governments may be advised to take advantage of this opportunity. The General Manager, Bhakra Dam Project is prepared to assign the engineers deputed to the Project specific duties and to treat them as part of the construction organisation, provided they are deputed to receive training at Bhakra for a period of atleast six months. Proper training can be given in one and certainly not more than two of the following lines during the short period of six months:-

1. Concreting.
2. Excavation.
3. Tunnelling.
4. Drilling and
5. Grouting.
6. Construction Plant.
7. Erection of steel work and machinery.

In case the State Governments wish to have their officers trained in more than two subjects, the period of training will have to be correspondingly extended. Intensive training of officers in one line only for a period of six months will really prove very effective and useful when he goes back to the State.

We have already addressed you officially in the matter vide our letter No. 52(65)/56-DW.IV, dated the 5th October, 1956. I am writing to you again as we feel that this is an opportunity which the State Government should not miss.

Yours sincerely,

T. Sivasankar

Shri P.V.R. Rao, I.C.S.,
Chief Secretary to the Govt. of Mysore,
Bangalore.

H
S

ppendix F. G.—1]

SUBJECT Training of Engineers in the technique of Dams Construction at Bhakra Nangal Project

NG.P.W.H.1.103-105-6.29-11-56

Diary No. of letter replied to .....

Section

File No.

Serial No.

Mysore Government Secretariat,

( )

the 195 .

No.

To

Date of issue.....

The C.E., (G) ~~P.W.D. (South)~~

Bangalore.

Signed by.....

Subj:- As above

Sir,

In continuation of Govt endorsement No PWA 5586-87, dt. 17-10-56 a copy of forwarding letter No S2(65) S6-DW-IV, dt. 5/10/56, from the G.of.I, Ministry of I & P, on the above subject, I am directed to forward herewith a copy the D.O. letter No S2(65)

List of enclosures .....

Copied by.....

Examined by . ...

WD-05447-GPB—P.Z.S.—90,000-27-9-56.

5-

86-DW-IV, dt 20/11/86 from Shri T. Sivasankar I.C.S. Secy. to the Govt of I, Ministry of I & P,

and to request you to ~~state/time~~ ~~very early~~ forward a report in the matter immediately ~~action taken by you in the matter~~.

Yours faithfully

for Secy. to Govt PWD

with a copy of the G.O.I's letter dt 5.10.86 / under reference,

Copy / forwarded to

(i) The C.E. N.I. (North), Nuzirabad

(ii) The C.E. (~~General~~) N.I.D.S., ~~Mysore~~, Banglore.

~~in continuation of G.O. No. PWD 55 86 IG dt-~~

~~Violation~~.

2. The CEs. are requested to furnish a report in the matter immediately ~~intimate very early the action taken by them in the matter~~.

for 28/11/86

No. 350/HI
6-DEC 1956
PUBLIC WORKS BRANCH

Govt. of Mysore.

Office of the Chief Engineer, PWD,
Major Irrigation (North),
Munirabad, S.Rly.

No. 9698/T.S Dated 2-12-1956.
3-12-56

To

The Chief Engineer,
General,
Bangalore.

Subject: Training of Engineers in the technique of Dam construction at Bhakra Nangal Project.

Reference: Secy. PWD. lr.No: PW-MI/103-105 Dt: 29th November 1956.

.....

Construction of the Bhakra Dam is a specialized work and in the very near future the construction of a Dam of this type is not likely to be contemplated in this State, to the best of my knowledge. The ample availability of good building materials as well as availability of good foundations of rock here are the main factors.

In addition, at the moment there is considerable shortage of technical personnel and it will not be possible to depute Engineers from this area for learning of work elsewhere. I am therefore of the opinion that no Engineers from the Mysore State need be sent over for the shifting jobs, as suggested by the Under Secretary of the Govt. of India, Ministry of Irrigation and Power, vide his lr.No: 52(65)/56-DW-IV, Dated 5th October 1956.

If you agree with my view also, then please represent to the Secretary P.W.D. indicating of the general views of the Chief Engineers.

In such general matters, I suggest that the Draft Replies are prepared and forwarded to the Secy. under the signatures of all the three Chief Engineers.

(T.S.Moorthi) 2.12.56
Chief Engineer, PWD,
Maj. Irrign.(North).

PTO

9 37

IMMEDIATE

GOVERNMENT OF MYSORE

Mysore Government Secretariat.
(Public Works Department)

No. P.W.D.9-348-349.

Dated, Bangalore, 13-12-56

From

The Secretary to the Government of Mysore,
Public Works Department.

To

The CE ~~for~~ General

The E. M. Sorm

SUBJECT:— Training of Engineers in the technique of Dam construction at Bhakra Nangal project

REFERENCE:— T.O letter No PW ME 103-56 dt. 24/11/56

Please expedite reply.

13-12-56

For Secretary to Government,
Public Works Department.

WB

C. F. No. 46]

GOVERNMENT OF MYSORE

No. 454-55
Encls.

OFFICE OF Chief Engineer,
Major Irrigation—South,
BANGALORE.

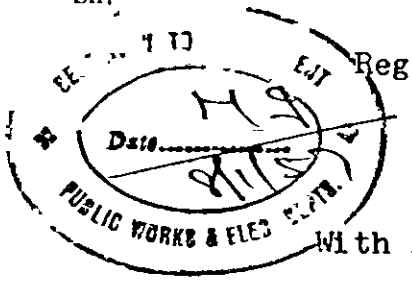
Date 7-1-1957

To

The Secretary to Government,

Public Works Department, Bangalore.

Sir,



Reg:- Training of Engineers in the technique of Dam Construction at Bhakra Nangal Project.

With reference to your reminder No.P.W.M.I.348-349 dated 13-12-1956, on the above subject, I write to state that certain particulars have been called for from the Superintending Engineer, Sharavathi Valley Circle, He has been reminded for immediate submission of the particulars.

Yours faithfully,

(S.G.Balekundry),
for Chief Engineer,
Major Irrigation - South.

L.P:

This pertains to Sri. V.B.B
to whom this may be referred.

Appendix F. G.—1]

SUBJECT Training of Engineers on the Technique of Dam Construction at Bhakra Nangal Project

Diary No. of letter replied to .....

Mysore Government Secretariat.

( )

the 195 .

Date of issue.....

Signed by.....

List of enclosures .....

Copied by.....

Examined by .....

Section

File No.

Serial No.

No. PWM 9-969, dt 24/11/57

To

The Chief Engineer (Civil)

Bangalore

Sir

I am directed to ~~invite~~ invite your ~~kind~~ reference to this office letter No ~~PWM~~ PWM 9 103-105 dt 24/11/57 and the subsequent reminder No PW, M.9. 348-49 dt 13/12/57 on the above subject and to request you kindly to expedite the furnishing of the report

WD 0257—GPB—P.Z.S.—1,20,000—6-6-55

called for therein.

Yours faithfully

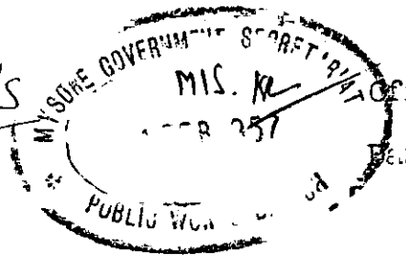
25.1.93

For Secy to Govt

Dy. Deptt

File No. 5-MIM.

15



No. 716/S
Encl:

Office of the Chief Engineer,
Major Irrigation-South,
Bangalore, 4-2-57.

To

The Secretary to Government,
Public Works Department,
BANGALORE.

Sir,

Re:- Training of Engineers in the technique of Dam Construction of Bhakra Nangal Project.

Sub:- Correspondence ending with your No.P.W.I.I.348-349 dated 13-12-56.

-:o:-

PV

The offer of the Bhakra Control Board to give training in the technique of dam construction to our engineers may be availed of with advantage, as some trained hands will be very useful in the execution of Hemavathi and Sharavathi Projects. I therefore recommend that the marginally noted Supervisors may be deputed for training at Bhakra for six months:

Sriyuts:
1. C.V.Devendra Kumar, Sharavathy Valley Project;
2. Y.D. Nagabushan, -do-
3. S.R.Shivanna, Tungabhadra Valley Circle,
4. B.K.Venkatachalapathi Setty, Tungabhadra Valley Circle.

During the period of training, they may be paid (1) usual pay and allowances, (2) deputation allowance of Rs 50/- P.M., and (3) single railway fare 'To' and 'Fro' of
The expenditure on account/this will be debitable to the respective projects to which the Supervisors are attached.

I request the favour of communicating approval of Government to the above proposals.

This pertains to Sri. VBB to whom this may be referred

Yours faithfully,

(T.Ramaswamy Iyengar)
Chief Engineer,
Major Irrigation-South.

VBB
bvb

17

MYSORE GOVERNMENT SECRETARIAT.

D. O. No. PWD 192 RDS 57 *Dated Bangalore,* 16 March 1957

DEAR SIR,

I am desired to invite your attention to this Office Letter No. PW ME 603 - 605, dated 29/11/56 and the subsequent reminders No. PW ME 346-349 ~~reminders~~ dt. 19/12/56, and No. PWME 967 dtd 24/1/57 regarding training of engineers in the technique of Dam construction at Bhadra Project and to request that reply thereto may kindly be expedited, as the matter is long pending.

Yours sincerely,

14/3/57

(K. B. Murarappa)

To

Shri H. Ananthachar,
B.E. A.M.I.E.
C.E. General
Bangalore.

WD 05438—GPB—8,000—5-11-56

13/3/57

MYSORE GOVERNMENT SECRETARIAT,

D. O No. PWD 19 2R95-7

Dated, Bangalore, 12-12-56

Subj:- Training of Engineers in the Technique of Dam construction of Bhakra Nangal project.

DEAR SIR,

I am desired to invite your attention to this Office Letter No. PWI 103-105, dated 29-11-1956 and the subsequent reminders No PWI 368-369 dated 18-12-1956, No PWI 969 dt 28-1-57 and No PWD 19 2R95-7 on the above subject

and to request that reply thereto may kindly be ~~expedited, as the matter is long pending~~. furnished without further delay.

Yours sincerely,

11.4.57

To

The Ch. (General)

By name

Issued N/C 12/4/57 Chy.

pms 10/4/57

WD 0245—GPB—8,000—30-9-55

GOVERNMENT OF MYSORE

No.PWD 19 IRI 57

Mysore Government Secretariat,
Vidhanasoudha,
Bangalore, dated 26th may 1958.

From

The Secretary to Government,
Public Works Department, Bangalore.

To The CE (G)

Sir,

Sub: As on page 19/CF.

Issued 26/5

Your attention is invited to the marginally noted communication.

PWM1 103-105 dt. 29.11.56
PWM1 348-49 dt. 13.12.56
PWM1 969 dt. 24.1.57
PWD 19 IRI 57 dt. 16.3.57
PWD 19 IRI 57 dt. 10.4.57

2. You are requested to furnish the reply thereto urgently.

Yours faithfully,

O/C 23/5

for Secretary to Govt. P.W.Department.

GOVERNMENT OF MYSORE. 23

No.PWD 19 IRI 57

Mysore Government Secretariat,
Vidhanasoudha,
Bangalore, dated 21/7/ 1958

From

The Secretary to Government,
Public Works Department, Bangalore.

To

The CE (G)

Sir,

Your attention is invited to the marginally noted communications.

Ref: PWM1 - 103 - 105 dt- 29.11.56
PWM1 - 348 -49 dt- 13.12.56
PWM1 - 969 dt- 24.1.57
Sub: PWD 19 IRI 57 dt- 16.3.57
PWD 19 IRI 57 dt- 10.4.57
PWD 19 IRI 57 dt- 26.5.58

2. You are requested to furnish the reply thereto immediately.

Yours faithfully,

for Secretary to Government,
Public Works Department.

Issued
28/7

Appendix F. G.—1]

SUBJECT As on page 19/Cf

Diary No. of letter replied to .....

Section

File No.

Serial N

Mysore Government Secretariat.

( )

the ... *195* ...

Date of issue.....

Signed by.....

To

Shri ___

~~The~~ Cf (4) } By name

Bangalore.

29/8/58 mel 29/5/58

List of enclosures .....

Copied by..... ✓

Examined by .....

No. PWD - 19 IRI 57

To

Dear Sir,

I am desired to invite your reference to this office letter No. PWM - 103-5 dt 29.11.56. and subsequent reminders dt 13.12.56, 24.1.57, 16.3.57, 10.4.57, 26.5.58 and 21.7.58 on the above subject and to request you kindly to furnish the information called for therein within a week immediately

Yrs.

15/9

WD 01787—GPB—PZS—100,000—10 2-58

R.C. Angadi, B.E., A.M.I.E.,
~~K.B. Murarappa, B.E.,~~
Under Secretary to Government,
Public Works Department.

Mysore Government Secretariat,
'Vidhana Soudha',
Bangalore, dated, 10 September 1958.
Bhadrapada, Saka Era 1880.

DO No. PWD 19 IRI 57

Dear Sir,

I am desired to invite your reference to this office letter No. PWMI-103-5 dated 29-11-1956 and subsequent reminders dated 13-12-1956, 24-1-1957, 16-3-1957, 10-4-1957, 26-5-1958 and 21-7-1958 on the above subject and to request you kindly to furnish the information called for therein within a week.

Yours sincerely,

Deputy Secretary

To

Sri.G.S.Ganapathy, B.E.,
Chief Engineer (General),
Bangalore.

Issued
25/9

PK:17-9/2.

29

SAVINGRAM

NO. PWD 19 1R1.57. REMYLET NO. ~~PWD 19 1R1 57~~ PWM1-103-105

DATED 29.11.56, AND SUBSEQUENT REMINDERS DATED 13.12.56 24.1.57, 6.3.57, 10.4.57, 26.5.58, 21.7.58 and Endt. of 10.9.58,

REGARDING Training of Engineers in the Technique of Dam Construction of Bhakra Nangal Project

REPLY IMMEDIATELY.

Mich 11/12/58

To

The C.E.C Bangalore.

Received 10/12

11/12

Appendix F. G.—1]

SUBJECT Training of Engineers in the technique of Dam construction at Bhakra Nangal Project

Section

File No.

Serial No.

No. PWD 19[illegible]

To

The [illegible]

Sir,

I am directed to refer to the correspondence ending with Government of India, MOW&P letter No. PWD 19[illegible] dated the 16th Dec. on the above subject and to request you to place the matter before the Standing Committee of [illegible] at its next meeting to formulate suitable proposals and forward its views immediately thereafter.

Yours faithfully,

[illegible]

2ZS—100,000—10-2-58

Y. P.

25-1-15

U S b Rao

Copy to the Dy. CE(C) and the Secy, Standing Committee of CBs for with a request to be kept in the agenda

9/11/15

Appendix F. G.—1]

SUBJECT Training of Engineers in the technique of Dams Construction at Bhakra Nangal Project

Section

File-No.

Serial No.

No. PWD 19[illegible]

To The [illegible] Govt. of India,
Ministry of [illegible]
New Delhi.

Sir,

I am directed to refer to your letter No. [illegible] dt. 5/10/56 on the subject mentioned above and to say that it is not possible to indicate if the question of affording training shall be kept open

for [illegible]
Under Secy to Govt
25.1.57

[illegible]
9/1/57

ZS—100,000—10-2-56

35

GOVERNMENT OF MYSORE

No. PWD 19 IRI 57

Mysore Government Secretariat,
VIDHANA SOUDHA,

Dated, Bangalore, 2-Jan. 9.

FROM

Secretary to the Government of Mysore,
Public Works Department, Bangalore.

To

The Chief Engineer (General),
BANGALORE.

Sir,

Sub:-Trai Engineers in the technique of Dam Construction at Bhakra Nangal Project.

I am directed to refer to the correspondence ending with Savingram No.PWD 19 IRI 57 dated 16-12-1958 on the above subject, and to request you to place the matter before the Standing Committee of Chief Engineers at its next meeting ~~next~~ to formulate suitable proposals and forward the same to Government, early.

Yours faithfully,

(K.Padmanabhan),
Under Secretary to Government
Public Works Department.

O/C

Copy to the Dy.Chief Engineer (General) and the Secy Standing Committee of Chief Engineers for informati and necessary action.

K. Padmanabhan 31/1/59

Under Secretary to Govt.PWD.

37

GOVERNMENT OF MYSORE

No. PWD 19 IRI 58

Mysore Government Secretariat,
VIDHANA SOUDHA,
Dated, Bangalore, 22 Jan 1959.

FROM

Secretary to the Government of Mysore,
Public Works Department, Bangalore.

To

The Secretary to Govt. of India,
Ministry of Irrigation & Power,
NEW DELHI.

Sir,

Sub:-Training of Engineers in the technique of Dam construction at Bhakra Nangal Project.

I am directed to refer to your letter No.52 (65)/56 -DW-IV dated 5-10-1956 on the subject mentioned above and to request you kindly to intimate if the question of affording training is still kept open.

Yours faithfully,

K. Padmanabhan

(K.Padmanabhan), 31.1.59
Under Secretary to Government,
Public Works Department.

O/C

PK.29-1-1959/2.

M. G. S. App. F. G. 3]

MYSORE GOVERNMENT

SECRETARIAT.

(Continuation sheet draft form).

Sub: As on page 37/C.F.

No PWD 19 IRI 58

To

The Secy to Govt of India, Ministry of Irrn and Power, New Delhi.

Sir,

~~With~~ I am directed to invite a reference to this ~~Deptt~~ Govt letter, Public Works Dept of even No. dt 2.2.59 on the subject noted ~~above~~ and to request that a reply may kindly be expedited ~~you kindly to furnish your reply at~~ ~~The matter at an early date~~.

Yours faithfully,

for Secy to Govt PWD

~~for~~ to CE(G) ~~for~~ ~~information~~ ~~necessary~~ in continuation of this Office letter of even

WD 01788—GPB—PZS—100,000—20-2-58

No. dl- 22-89. for information and necessary action..

\$
w/b
mef
20/6/89..

GOVERNMENT OF MYSORE

No. PWD 19 IRI 58

Mysore Government Secretariat,
Vidhana Soudha,
Bangalore, Dated 29/6/ 1959
Ashada 8 Saka Era 1881.

From

The Secretary to Government,
Public Works Department,
Bangalore.

To

The Secretary to Govt. of India,
Ministry of Irrigation and Power,
NEW DELHI.

Sir,

Sub:- Training of Engineers in the technique of Dam construction at Bhakra Nangal Project.

I am directed to invite a reference to this Government letter, Public Works Department of even No. dated 2-2-1959 on the subject noted above and to request that a reply may kindly be expedited.

Yours faithfully,

(C.J.Venkatesa Das),
Under Secretary to Government,
Public Works Department.

Copy to:-

The Chief Engineer (General) in continuation of this office letter of even No. dated ~~22~~ 2-2-1959 for information and necessary action.

Under Secretary to Government,
Public Works Department.

PK:

No. /GI.

Chief Engineer of Mysore, Bangalore,
Irrigation and Public Health,
Dated, -9-1959.

To

The General Assistant to the
Chief Engineer(General)
B A N G A L O R E.

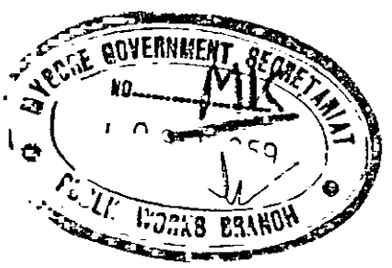
Sir,

Sub:-Training of Engineers in the Technique of Dam Construction at Bhakra Nangal Project.

=====

Ref:-Letter No.PWD 19 IRI 57 dated 2-2-59.

In retransmitting herewith all the connected papers on the above subject, I am herewith enclosing a copy of resolution of the Standing Committee of Chief Engineers at the meeting held on 4-5-1959 for information and furthor action.

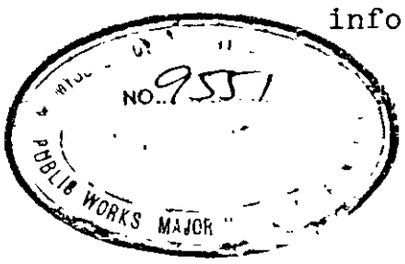


Yours faithfully,

Sd/-
(H.S.Narayana Setty)
Secretary,
Standing Committee of
Chief Engineers.

Memo No. 12281-2 /G.I. Dated, 10-9-1959.

Copy with a copy of resolution is submitted to the Secretary to Government, Public Works Department, for information.



H S Narayana Setty 10/9

Secretary,
Standing Committee of Chief Engineers.

Subject:No.11:- Training of Engineers in the Technique of Dam Construction at Bhakra Nangal Projects. Letter No.PWD 1 HI.57 dated 2-2-59, from the Union Secretary, Public Works Department.

In order to avail the benefit of such a training to the officers, it was resolved that 3 officers may be sent for a period of 6 months to this project or to similar major projects undor execution so that the benefit of their training and experience could be utilised in the execution of projects in the State.

=====

KR.7.9.59/3.

M. G. S. App. F VI—G. 2]

SUBJECT Training of Engineers in the technique of Dam Construction at Bhakra Nangal Project

Diary No. of letter replied to.....

Mysore Government Secretariat

(.)

the 195 .

Date of issue.....195 .

Signed by.....

May this be—

(i) printed?
(ii) treated as a Standing Order?
(iii) published in the Gazette, English Part?
(iv) translated?
(v) placed at the disposal of the Press?
(vi) published in the Gazette, Kannada Part?

Dispatched in No. P.W.D. 6/PD/59-1/52
Dated 6/2/59

Section

Serial No.

File No.

No PWD 19 SRI 58

Proceedings of the Government of Mysore

To,

Read: The secy. to G. of I, Ministry of P. W. H. New Delhi.

Sir,

I am directed to refer to the correspondence ending with Govt. letter No. PWD of even No. dt 29/1/59 on the above subject, and to enquire when a reply thereto may be expected.

Yours faithfully,

for Secretary to Government

6/2/59

GOVERNMENT OF MYSORE

No.PWD 191RI58.

Mysore Government Secretariat,
Vidhanasoudha,
Bangalore, dated 1/12/ 1959

From

The Secretary to Government,
Public Works Department, Bangalore.

To The Secy to GOI
Ministry of IA&P
New Delhi.

Sir,

Sub: Training of Engineers in the Techniques of Dam Construction

I am directed to invite a reference to the marginally noted communication/s, and to request you ~~kindly~~ to furnish the reply, immediately.

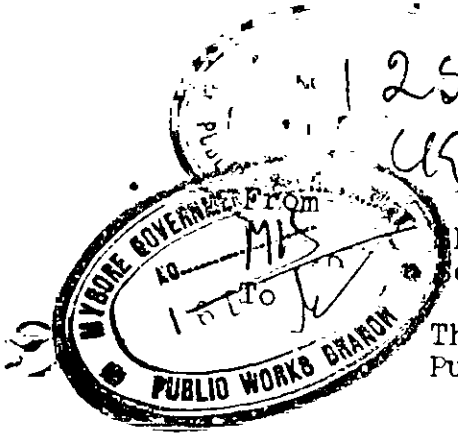
Ref: letter no 7 2 D 191RI58.
Dt 6/10/59.

Despatched in No. P.W.D.
Dated 1.12.59

Yours faithfully,

for Secretary to Government,
Public Works Department.

1/12/59



49

No. 43(11)/59-DW.III.
GOVERNMENT OF INDIA
MINISTRY OF IRRIGATION AND POWER.
*****

From

Shri S.D. Sharma,
Section Officer.

To

The Secretary to the Government of Mysore,
Public Works Department, Bangalore.

New Delhi, the 12th December, 1959
Agrahayan, 1881

Subject:- Training of Engineers in the technique of Dam Construction at Bhakra Nangal Project.
*****

Sir,

I am directed to refer to your letter No. RWD 19 IRI 58, dated the 6th October, 1959, on the above subject, and to state that the letter of the 29th [illegible], 1959, referred to therein has not been received in this Ministry, It is, therefore, requested that a copy of the same may kindly be furnished at an early date in order to enable us to take action in the matter.

Yours faithfully,

S. D. Sharma

(S.D. Sharma)
Section Officer.

Kakkar 12/12/59.

M. G. S. App. F VI—G. 2]

SUBJECT Training of Engineers in the technique of Dam construction at Bhakra Nangal Project.

Diary No. of letter replied to.....

Mysore Government Secretariat

( )

the 195 .

Date of issue.....195 .

Signed by.....

Despatched in No. P.W.D. Dated 31/12/58

May this be—

(i) printed?
(ii) treated as a Standing Order?
(iii) published in the Gazette, English Part?
(iv) translated?
(v) placed at the disposal of the Press?
(vi) published in the Gazette, Kannada Part?

Type copies of the letter flagged "K" and "L"

Section

Serial No.

File No. PWD 19 TAR 58

~~Proceedings of the Government of~~ Mysore

To,

~~Read~~—

The Secretary to Govt. of India Ministry of Irrigation and Power, New Delhi.

~~Order thereon.—No.~~

Sir,

Ref:- Your letter No. 63(11)/59-DW III dt 12-12-59

— XXX —

With reference to the communication cited I am directed to inform

herewith copies of my
covering letters of even no
of 2-2-59 and
28-6-59 to the Secy
Aeltia.

Yours faithfully

e
26/1-
AFS & Chief
P WD

CRL
25/12
26/12/59

List of Enclosures.

Copied by

Examined by

WD-05449-GPB—P.Z.S.— 90,000—20-9-56.

53

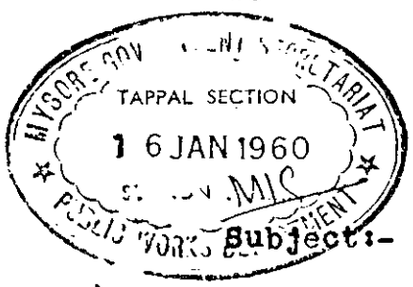
No.43(11)/59-DW.III
Government of India
Ministry of Irrigation and Power
....

From

Shri K.V. Rajagopalan,
Under Secretary to the Govt. of India.

To

The Secretary,
Bhakra Control Board,
New Delhi.



New Delhi, the 13th January, 1960
Paus, 1881.

Subject:- Training of engineers in the technique of Dam Construction at Bhakra Nangal Project.
.....

Sir,

I am directed to refer to your u.o.No.6380/B-1, dated the 21st September, 1956, on the above subject and to state that the Government of Mysore have enquired whether the training programme at Bhakra is still open. It is therefore requested that it may be intimated if the Bhakra Nangal Project will be prepared to accept trainees for imparting training in the technique of Dam Construction.

Yours faithfully,

510

(K.V. Rajagopalan)
Under Secretary to the Government of India

Copy for information to the Secretary to the Govt. of Mysore, Public Works Department, Bangalore, with reference to his letter No.PWD 19 IRI 58 dated the 31st December, 1959.

This may be referred to CWC

Kuda Ta Gopalan

(K.V. Rajagopalan)
Under Secretary to the Government of India.

*B*13/1

Submitted for perusal
No action has to be
taken if approved
letter to
22/1, 22/1/60

55

Government of India
Ministry of Irrigation and Power

No.43(11)/59-DWIII. NEW DELHI, the 29th January, 1960.

From

Shri K.V.Rajagopalan,
Under Secretary to the Govt. of India.

To

The Secretary to the Government of Mysore,
Public Works Department,
Bangalore.

Subject:- Training of Engineers in the technique of Dam construction at Bhakra Nangal Project.

Sir,

I am directed to refer to your letter No.PWD 19 IRI 58, dated the 6th October, 1959, on the subject mentioned above, and to say that the training programme at Bhakra is still open and that trainees from the Government of Mysore will be accepted by the Bhakra Control Board on the usual terms and conditions which are reproduced below:-

(i) The sponsoring Government is to bear the expenditure on the pay, allowances, medical expenses and T.A. etc. of the trainees.

(ii) The period of training will be 3-6 months.

(iii) Bhakra Dam Project will allow free single accommodation at Nangal as well as local travelling facilities for visiting the works.

2. It is suggested that in case the Government of Mysore are desirous of availing themselves of the training facilities, they may settle their further details with regard to the names of the trainees, the dates of their joining, etc. direct by correspondence with the General Manager, Bhakra Dam, Nangal Township.

Yours faithfully,

(K.V.Rajagopalan)
Under Secretary to the Govt. of India.

57

Appendix F. G.—1]

SUBJECT Training of Engineers in the technique of Dam Construction at Bhakra Nangal Projects

Diary No. of letter replied to

Section

File No. PWD 19 IRIS 57

Mysore Government Secretariat.

Serial No.

( )

the 195 .

No.

To

Date of issue

The Chief (W)

Bangalore

Signed by

Despatched in Nd. P.W.D.
Dated 21/3/60

Sir,

It is intimated by Govt of India, Ministry of Irrigation and Power, that the training Programme at Bhakra is being kept open and the trainees from the Govt of Mysore will be accepted. I am therefore to request you to

List of enclosures

Copied by

Examined by

Inspector Abram
the Trainee of Mines
who may be deputed
to Bhadravati
Project for undergoing
training in the
techniques & data
Construction, logistics
in its financial
implications
Yours faithfully
for
Asst Secretary
Govt
CKL
29/2
29/2

GOVERNMENT OF MYSORE

No. PWD 19 IRI 57

Mysore Government Secretariat,
VIDHANA SOUDHA.
Dated, Bangalore, 16 March 1960.

FROM

The *Secretary to the Government of Mysore,*
Public Works Dept., Bangalore.

To

The Chief Engineer (General),
Bangalore.

Sir,

Sub: Training of Engineers in the Technique and Dam construction at Bhakra Nangal Project.

=======

It is intimated by Government of India, Ministry of Irrigation and Power, that the training programme at Bhakra is still kept open and the trainees from the Govt. of Mysore will be accepted. I am therefore to request you to suggest afresh the names of officers who may be deputed to Bhakra Nangal Project for undergoing training in the technique of Dam construction, together with its financial implication.

Yours faithfully,

(C.T.Venkatesa Das)
Under Secretary to Government,
Public Works Department.

CKR

page 19 I R: 57/61

M. G. S. App. F. G. 3]

MYSORE GOVERNMENT

SECRETARIAT.

(Continuation sheet draft form).

Despatched to No. P.W.D. .....
Dated.....24.3.60.....
GS

Training of Engineers in the Techniques of Dam construction at Bhakra Nangal Project.

I,

The C.E. (C)

Bangalore

Sir,

I am directed to invite your reference to Govt. letter even no. dt 7-3-1960 on the above subject and to request you to forward a list. Thereafter early steps will be taken for

Yours faithfully

Sd/-

Secy to Govt

PWD

CE 20/3

SE 21/3/60

WD 0169- GPB- PZS -1,00,000—23-8-59

No.363-58/S/E-1/T-Est.60-61. OFFICE OF THE CHIEF ENGINEER(GENERAL)
OF MYSORE: P.W.D.
BANGALORE: DATED: 21 APRIL 1960.

To

The Secretary to Government,
Public Works Department,
Bangalore.

Sir,

Subject:- Training of Engineers in the Technique and Dam Construction at Bhakra Nangal Project.

Ref:- Your letter No.PWD 19 IRI 57, dated 17-3-1960.

In connection with the above subject, I write to state that the subject was discussed in the Standing Committee of Chief Engineer's held on 25-3-1960 and it is resolved that the following officers may be deputed to Bhakra Nangal Project for the training specified against each officer.

1. Sri S.R.S.Sastry, Executive Engineer, Concreting.
2. " B.M.Nandibasappa, Executive Engineer, Layout and Designs."
3. Sulikunte, Executive Engineer, Drilling and Grouting, concreting and layout and designs."
4. M.A.Qayyam, Assistant Engineer, Drilling and grouting, Construction Plant, errection of steel work and machinery."

SECRETARIAT NO. 4243 PUBLIC WORKS MAJOR IRRIGATION BRANCH

The period of training in respect of Sl.No.1 and 2 is for six months and Sl.No.3 and 4 for nine months.

'I therefore request you kindly to obtain and communicate orders of Government for the deputation of said officers to Bhakra Nangal project from 1-6-1960 so that the benifit of training may be availed of while tackling major projects in the State.

As regards deputation facilities, the following recommendations are made.

1. Period of deputation being treated as on duty..
2. To draw one month's advance of pay at the time of deputation.
3. To draw advance of T.A. in accordance with Rule 571 of M.C.S.R.
4. Advance of tour charges.
5. Deputation allowances at Rs.300/- per mensem.

Early sanction of Government to the said proposals may please

P.T.O.

please be obtained and communicated.

Yours faithfully,

(K.M.Joshi)
CHIEF ENGINEER(GENERAL).

KSR.19/4/60.

M. G. S. App. F. G. 3]

MYSORE GOVERNMENT

SECRETARIAT.

(*Continuation sheet draft form*).

WD 9169—GPB—PZS—1,00,000—25-8-59

~~The district~~ ~~of sending~~
such senior officers
for long periods
of training as
~~Bhakra is therefore doubtful~~.
~~It~~ is
~~have~~ considered
better if ~~they~~ the
officers
are sent to visit
Bhakra for a period
of one week to ten days
visits for long periods at one time
at a time. I am therefore
to request you ~~kindly~~
to contact the
authorities of the
Bhakra Nangal Dam
and draw up a
programme which
could be covered
in about ten
days. After the
programme is fixed
these officers will be
deputed to visit

67

M. G. S. App. F. G. 3]

MYSORE GOVERNMENT

SECRETARIAT.

(Continuation sheet draft form).

Bhakra Nangal

in the months of

July & August when

there would be not much work in

the charges

which they are

holding here.

Sd/-

A/S & Chief

PWD

CKE

7/6/60

8/6/60

GOVERNMEN OF MYSORE

NO. PWD 19 IRI 57. Mysore Government Secretariat,
Vidhana Soudha,

Bangalore, Dated: 9th June'60.

From

The Secretary to the Government of Mysore,
Public Works Department.

To

The Chief Engineer (General),
Mysore, Bangalore.

Sir,

Sub: Training of Engineers in the
Technique of Dam construction.

==

Ref: Your letter No.353-58/S/E-1/Est
60-61 dated 21-4-1960.

With reference to the above, I am directed o state that it is considered sufficient four fficials are sent to visit Bhakra for a period of en to fifteen days instead of for long period. am, therefore to request you to contact the uthorities of the Bhakra Nangal Dam and fix up programme which could be covered in about fifteen ays. After the programme is fixed these officers ill be deputed to visit Bhakra Nangal in the months f July or August, when there would be not much ork in the chatges which they are holding here.

Yours faithfully

(C.J.Venkatesa Das)
Under Secretary to Government,
Public Works Department.

f.o.c.

10/6/60

BmS:9/6

Immediate.

No. GOE 3 TRG 60-61.
Encl.

Office of the Chief Engineer
(General) P.W.D.Bangalore-1.
Dated, 29th June 1960.

To

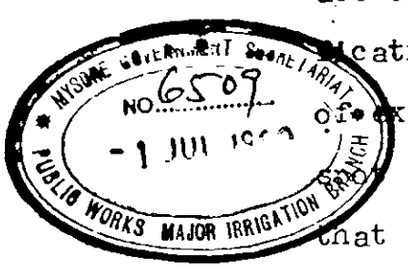
The Secretary to Government,
Public Works Department,
Bangalore.

Subject:- Training of Engineers in the technique and Dam construction at Bakhra Nangal Dam Project.

Today Sent A 29/6 CRR. (AS) 1/7/60.

Reference:- Your letter No. PWD 19 IRI 57 dated 11-6-1960.

With reference to the above, I write to state that the intended purpose with which the P.W.D. Officers are proposed for deputation will not serve if their stay is restricted to 10 or 15 days. The main object with which this deputation is proposed is to acquire fair knowledge and experience in the practical field, against the specialised subject. As for the programme of these deputationists, they are required to study the designs and standard specifications in the office and apply their mind in the field of execution by evincing keen interest and study at the as to the mode and method of execution. It is hoped that a study trip of one or two weeks may not give them the necessary scope to understand designs and acquire practical knowledge.



However, keeping in view, the non-desirability for a lengthy programme, the minimum period required to gain knowledge to the extent which they could learn and put in action the benefit of their knowledge and implement the improved standards of their knowledge on our projects will be at least two months. This minimum period of two months is found to be quite essential.

As the ensuing season, being Monsoons, it is expected that there may not be risk of work and this period may be

P.T.O.

be utilised for practical training. Further, there seem to be no desirability to post any substitutes in most of the cases and the work could be managed by placing the local Officers in additional charge.

I therefore request you to move the Government in the matter and communicate sanction thereto on the following issues:-

a) The deputation will commence from 15-7-1960 to end of 14-9-1960 (excluding the period of travel)

b) To treat the period of deputation as on duty.

c) To pay one month's advance of pay at the time of deputation, recoverable in instalments.

d) To draw advance T.A.

e) T.A. in accordance with Rule 571 of M.C.S.R. for To and Fro journeys.

f) To grant deputation allowance at Rs. 300/- per month to each.

Yours faithfully,

(K.M.Joshi.)
Chief Engineer (General.)

PROCEEDINGS OF THE GOVERNMENT OF MYSORE.

Sub:-Training of Engineers in the technique of Dam construction at Bhakra Nangal.

Read:- ~~Ex~~ Correspondence ending with letter No. GOE/3/TRG.60-61, dated 29th June 1960 from the Chief Engineer (General) Bangalore.

Preamble:- The Bhakra Control Board had brought to the notice of the Ministry of Irrigation and Power, Government of India that they would afford a unique opportunity to young Indian Engineers to get themselves trained in the technique of Dam Construction and that instead of sending out engineers for training to foreign countries, the State Government ~~may~~ might be advised to take advantage of the opportunity. The General Manager, Bhakra Dam Project ~~is~~ was prepared to assign specific dates to the Engineers deputed to the Project and, to treat them as part of the Construction Organisation provided they ~~are~~ were deputed to receive training at Bhakra for a period of at least six months in one and not more than two of the following ~~times~~ lines:

1. Concreting
2. Excavation
3. Tunnelling
4. Drilling and Grouting
5. Construction Plant.
6. Lay out and designs
7. Erection of steel work and machinery.

Accordingly, the Chief Engineer (General), Bangalore has suggested ~~that~~ the names of the marginally noted officers for undergoing training at Bhakra for the subjects noted against each one of them.

PTO

Despatched in No. P.W.D. Dated 22/2/60

1. Sri.S.R.S.Sastry, Ex.Engr. Concreting.
2. Sri.B.M.Nandibasappa Ex.Engr. Layout and designs.
3. Sri.Sulikunte Ex.Engr. Drilling and Grouting, concreting and Layout and designs)
4. Sri.M.A. Qayyam Asstt.Engr. Drilling and Grouting, construction Plant Erection of steel work and machinery

The period of training will be two months during July, August and September 1960.

Order No.PWD 19 IRI 57 Dated, July 1960.

Sanction is accorded to the deputation of the marginally noted ~~officers~~ officers in the preamble for undergoing training in the technique of dam construction at Bhakra for a period of two months in the latter half of 1960 (excluding the period of travel). The deputation allowance to these Engineers will be 1/4 of their pay in lieu of Daily Allowance. They may be given Advance T.A. for their journey as per Rules.

~~The deputation allowance to these Engineers will be 1/4 of their pay in lieu of Daily Allowance. They may be given Advance T.A. for their journey as per Rules.~~ They are eligible to draw T.A. in accordance with Rule 571 of M.C.S.Rs. for the journey. The officers may be treated as on duty during the period of deputation.

By order and in the name of
the Governor of Mysore,

Deputy Secretary to Govt.PWD.

To

The CE (General), Bangalore.

The AG, Mysore, through FD.

The CE, IP., Munirabad.

The Services Section.

The Ministry of I. & P., G.O.I., New Delhi with ref. to their letter No. 43(11) 59-DWIII FI/29-1-1960.

The Secretary, Bhakra Control Board, New Delhi.

The General Manager, Bhakra Dam, Nangal Township

12/7/60

PROCEEDINGS OF THE GOVERNMENT OF MYSORE.

SUBJECT: - Training of Engineers in the Technique of Dam Construction at Bhakra Nangal.

R e a d -

Correspondence ending with letter No.COE/3/TRG - 60-61 dated.the 29th June 1960 from the Chief Engineer (General). Bangalore.

PREAMBLE:-

The Bhakra Control Board had brought to the notice of the Ministry of Irrigation & Power, Government of India, that they would afford a unique opportunity to young Indian Engineers to get themselves trained in the technique of Dam Construction and that instead of sending out engineers for training to foreign countries, the State Governments might be advised to take advantage of the opportunity and that the General Manager, Bhakra Dam Project was prepared to assign specific dates to the Engineers deputed to the Project and to treat them as part of the Construction Organisation provided they were deputed to receive training at Bhakra for a period of at least six months in one and not more than two of the following lines:-

1. Concreting.
2. Excavation.
3. Tunnelling.
4. Drilling and Grouting.
5. Construction Plant.
6. Lay out and designs.
7. Erection of steel work and machinery.

Accordingly the Chief Engineer(General), Bangalore, has suggested the names of the marginally noted officers for undergoing training at Bhakra for the subjects noted against each one of them. The period of training will be two

1. Sri S.R.S. Sastry, Executive Engineer, for Concreting.
2. Sri B.M. Nandibasappa, Executive Engineer, for layout & Designs.
3. Sri Sulikunte, Executive Engineer, for Drilling & Grouting, Concreting & Layout & Designs.

(Contd.)

(Contd.)

4. Sri M.A. Qayyam. Assistant Engineer, for Drilling & Grouting, Construction Plant, Erection of Steel work & Machinery.	Months during July, August and September 1960.

==========

ORDER No.PWD 19 IRI 57.

Bangalore, dated the July, 1960.
Ashada Saka Era 1882.

Sanction is accorded to the deputation of the Officers marginally noted in the Preamble for undergoing training in the technique of dam construction at Bhakra for a period of two months in the latter half of 1960 (excluding the period of travel). The deputation allowance to these Engineers will be 1/4 of their pay in lieu of Daily allowance. They may be given Advance Travelling Allowance for their journey as per Rules. They are eligible to draw Travelling Allowance in accordance with Rule 571 of Mysore Civil Service Rules for to & fro journey. The Officers may be treated as on duty during the period of deputation.

By Order and in the name of the
Governor of Mysore,

C. J. Venkatesa Das 18/7/60

(C.J. VENKATESA DAS)
Deputy Secretary to Government,
Public Works Department(Irrigation).

CKR 18.7

To
The Chief Engineer(General), Bangalore.
The Accountant General, Mysore, Bangalore-through Finance Department.
The Chief Engineer, Irrigation Projects, Munirabad.
The Services Section - P.W.D.
The Ministry of Irrigation & Power, Govt. of India, New Delhi, with reference to their letter No.43(11)59-DWIII dated the 29th January 1960.
The Secretary, Bhakra Control Board, New Delhi.
The General Manager, Bhakra Dam, Nangal Township.

ks.MGS-PWD.
16.7. -M.S.

Order No. P.W.D. 19/R/57, dated 19.7.1960 from the Deputy Secretary to Government P.W.D. (Irrigation) Mysore, Banglore.

.....

No 19829-30 EN/178/55, Dated 30.7.1960.

TAPPAL SECTION 3 AUG 1960

A copy is forwarded to the:-

1. Superintending Engineer, Administration, Directorate of Construction & Plant Design, Nangal for information and making arrangements for the training of the officers.

2. Director, Inspection and Control, Nangal Township for providing accommodation to the officers, in the Field Hostel.

Sd/- M Agnihotri

Under Secretary,
for General Manager, Bhakra Dam,
Nangal Township.

E.A.
Copy of letter.

No 19831-32 EN/178/55.

A copy is forwarded to the Deputy Secretary to Government, Public Works Department (Irrigation) Mysore, Banglore, for information with reference to his order No. P.W.D. 19/1/R/57, dated 19.7.1960.

Under Secretary,
for General Manager, Bhakra Dam, Nangal.
*H.K.*30.7.1960.

C.C. (With Englosures)
Director, Construction & Plant Design, Nangal.

MYSORE GOVERNMENT SECRETARIAT PUBLIC WORKS ... BRANCH No. 7649 14 AUG 1960

Submitted for perusal
No action will be
taken if approved

Filed.